Receipt date: 06/02/2010

Sheet 1

PTO/SB/08a (07-09)

Approved for use through 07/31/2012. OMB 0651-9031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

	Complete if Known				
	Application Number	10/580,336			
	Filing Date	05/24/2006			
	First Named Inventor	Shun Takahashi			
	Art Unit	1796			
	Examiner Name	Vickey Nerangis			
_	Attorney Docket Number	ITO-105-PCT			

Examiner	Cite	Document Number	U. S. PATENT D	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1		MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
]	Number-Kind Code ^{2 (7 known)}			
	İ	US-			
		บร-			
		บร-			
······································		us-			
		US-			
		Us-			
	<u> </u>	US-			
	·	US-			
		US-			
	 	US-			
		US-			
	<u> </u>	บร-		4.50	
	 	Us-			
	1	US-			
	 	us-			

		FOREIG	IN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	-5
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	1'
	B1	JP05-194851 A	08/03/1993		with English abs.	
						ļ
	ļ					

Examiner	Date	
Signature	Considered	
o.g., in. a.	10,71200.31000.000	

"EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or service of reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Receipt date: 06/02/2010

PTO/SB/08b (07-09)

Approved for use through 07/31/2012. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	bstitute for form 1449/PTO			re required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known			
Gabaaa	Re 101 101111 144-011 10			Application Number	10/580,336		
INF	ORMATION	DIS	SCLOSURE	Filing Date	05/24/2006		
STATEMENT BY APPLICANT				First Named Inventor	Shun Takahashi		
(Use as many sheets as necessary)			nanagand	Art Unit	1796		
			necessary)	Examiner Name	Vickey Nerangis		
Sheet	2	of	2	Attorney Docket Number	ITO-105-PCT		

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
nitials*	No. ¹	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
000000000000000000000000000000000000000			0000000000
		not a partisited document	
			<u> </u>

Examiner Signature	/Vickey Nerangis/	Date Considered	d 08/31/2010	
ACTION AND INCOME. IN		IDED COO Denville a tion	novels eiterien if not in conformance and not	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.